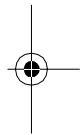
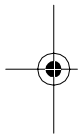


Cat. No. 43-764  
**OWNER'S MANUAL**

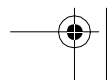
Please read before using this equipment.

# TAD-764

## Digital Answering System Trim Phone with Day/Time Voice Stamp



**RadioShack®**



## FEATURES

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Your RadioShack TAD-764 Digital Answering System Trim Phone with Day/Time Voice Stamp is a combination multi-feature telephone and high-quality fully-digital answering system. Fully digital means the TAD-764 stores all messages on a computer chip — there are no tape mechanisms to wear out and no tapes to bother with. This gives you capabilities that tape-based answering machines do not have. For example, you can move quickly from message to message without listening to all of them.

Its unique, space-saving design makes it ideal for placing on any desk or nightstand, or for mounting on a wall.

**Note:** Your TAD (telephone answering device) requires a 9-volt battery (not supplied) for memory backup.

### ANSWERING SYSTEM FEATURES

**High Capacity** — Lets you record up to 16-minutes of incoming and outgoing messages.

**Voice Day/Time Stamp** — announces the day and time each message was recorded.

**Digital Outgoing Message** — gives you a clear outgoing message that can be up to 60 seconds long.

**Digital Incoming Message Storage** — stores incoming messages on a computer chip, making it easy to quickly access messages. Incoming messages can be up to 60 seconds long.

**Memory Backup** — protects stored messages in case of a power failure.

**Adjustable Ring Selection** — lets you set the TAD-764 to answer the telephone after four or seven rings.

**Toll Saver** — lets you avoid unnecessary long-distance charges when you call long distance to check your messages.

**Remote Control** — lets you retrieve messages from almost any touch-tone phone. With an optional pocket tone dialer, you can even use it from a rotary phone.

**User Selectable 3-Digit Remote Operation Security Code** — helps prevent unauthorized remote operation.

**Call Screening** — lets you listen to incoming calls so you can decide whether or not to answer.

**Phone Pickup Detection** — automatically stops the TAD and resets it if you answer a call after the TAD answers.

**Memo Recording** — lets you leave yourself memos.

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## TELEPHONE FEATURES

**Lighted Keypad with Big Buttons** — makes it easy to see the numbers and dial a number in the dark.

**Handset Volume Control** — lets you adjust the sound you hear through the handset.

**Redial** — dials the last number you dialed.

**Reset** — lets you disconnect from a call and dial another number without hanging up the handset.

**Ringer Volume Switch** — lets you adjust the ringer's loudness or turn it off.

**Hearing-Aid Compatibility** — lets you use the phone with any hearing aid that has a T (telephone) switch.

To take advantage of all the TAD-764's features, we recommend that you read this manual completely before using the TAD.

Your TAD has been ETL listed to UL standards and meets all applicable FCC standards.

**CAUTION:** TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER OR BACK. NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED PERSONNEL.



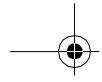
This symbol is intended to alert you to the presence of uninsulated dangerous voltage within the product's enclosure that might be of sufficient magnitude to constitute a risk of electric shock. Do not open the product's case.



This symbol is intended to inform you that important operating and maintenance instructions are included in the literature accompanying this product.

**WARNING:** To reduce the risk of fire or shock hazard, do not expose this product to rain or moisture.





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## READ THIS BEFORE INSTALLATION

Your TAD-764 conforms to federal regulations, and you can connect it to most telephone lines. However, each device you connect to the phone line draws power from the phone line. We refer to this power draw as the device's *ringer equivalence number*, or REN. The REN is on the label on the bottom of the TAD.

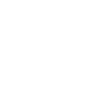
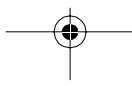
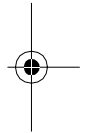
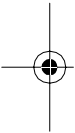
If you use more than one phone or other device on the line, add up all the RENs. If the total is more than five (or three in rural areas), your phone(s) might not ring and your TAD might not answer. If ringer operation is impaired, remove a device from the line.

## FCC STATEMENT

Your TAD-764 complies with Part 68 of *FCC Rules*. You must, upon request, provide the FCC Registration Number and the REN to your telephone company. Both numbers are on the label on the bottom of the TAD.

**Note:** You must not connect the TAD-764 to:

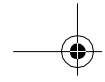
- coin-operated systems
- party-line systems
- most electronic key phone systems



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## INSTALLATION

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### INSTALLING A BACKUP BATTERY

The TAD-764 requires AC power to operate. However, if AC power fails or you unplug the TAD, a 9-volt backup battery (not supplied) saves the messages and the settings for the day, time, and remote operation security code. We recommend you use a RadioShack alkaline battery.

**Warning:** If the TAD's modular line cord is already connected to the telephone line jack, disconnect it before you install the backup battery. This reduces the risk of electric shock.

**Caution:** Always use a new battery of the required size and recommended type.

**Note:** The telephone operates normally during a power failure; however, the TAD cannot answer or record incoming calls without AC power.

Follow these steps to install the backup battery.

1. Place a flat-bladed screwdriver under the tab on the battery compartment cover, pry open the cover, then lift it off.

*Illus. showing removal of battery compartment cover.*

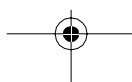
2. Snap the battery's contacts firmly to the TAD's connector and put the battery in the compartment.

*Illus. showing battery installation*

3. Replace the cover.

After the power is connected (see "Mounting the TAD" on Page 7), when the battery is weak or not installed, the ANSWER indicator flashes. If you are replacing a weak battery, be sure the AC adapter's cord is plugged in so you do not lose the TAD's stored information.

**Caution:** Dispose of the old battery promptly and properly.



## MOUNTING THE TAD

Select a location that is near both a modular telephone jack and an AC outlet. You can place the TAD on a desk, or mount it on a wall plate or directly on a wall.

Your TAD-764 connects directly to a modular telephone line jack. If the jack is not a modular jack, you must update the wiring. You can convert the wiring yourself, using jacks and adapters available at your local RadioShack store. Or, you can let the telephone company update the wiring for you. The USOC number of the jack to be installed is RJ11C, or RJ11W for a wall plate jack.

**Note:** Adjust **VOLUME** (located on the TAD's right side) to the middle position before connecting power.

*Illus. of VOLUME switch.*

**Caution:** The supplied adapter supplies 9 volts AC, delivers at least 440 milliamps, and has a plug which properly fits the TAD's **AC 9V 440mA** jack. Using an adapter that does not meet these specifications might damage the TAD or the adapter.

## On a Desk Top

Follow these steps when you place the TAD on a desk, shelf, or table.

1. Plug one end of the supplied long modular cord into the **TO LINE** jack on the back of the base.

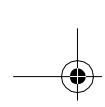
*Illus. of TO LINE jack and end of modular cord about to be inserted into jack. Other connections are not yet made.*

2. Plug the modular cord's other end into a modular phone line jack.
3. Plug one end of the supplied coiled handset cord into the jack on the base's bottom and route the cord into the groove near it. Plug the other end into the handset's jack.

*Illus. of coiled handset cord and base*

4. Place the handset in the cradle.
5. Insert the supplied AC adapter's barrel plug into the **AC 9V 440mA** jack on the back of the base.

*Illus. of AC 9V 440mA jack. Show barrel plug about to be inserted into jack. Show modular cord already con-*



6. Route the adapter's cord through the strain relief slot on the base.

*Illus. showing cord routed through the strain relief slot.*

7. Plug the adapter into a standard AC outlet.

When you first connect power, the PLAY/SKIP indicator flashes (until you record the outgoing message), the ANSWER indicator flashes (if you did not install a backup battery), and the TAD automatically runs a self-test for about 20 seconds. You cannot operate the TAD during this test. When the test is complete, the TAD Beeps once and announces, "Answer off."

*Illus. of ANSWER and PLAY/SKIP indicators.*

## On a Wall Plate

1. Plug one end of the supplied short modular cord into the **TO LINE** jack on the back of the base.

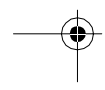
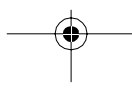
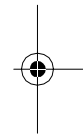
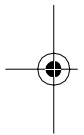
*Illus of TO LINE jack and end of modular cord about to be inserted into jack. Other connections are not yet made.*

2. Route the cord into the groove on the phone's base.

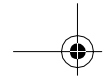
*Illus. showing routing of modular cord.*

3. Plug one end of the supplied coiled cord into the jack on the bottom of the base and route the cord into the groove beside the jack.

*Illus. showing routing of coiled cord before it is plugged into the handset.*







4. Insert the supplied AC adapter's barrel plug into the **AC 9V 440mA** jack on the back of the base.

*Illus. of AC 9V 440mA jack. Showing barrel plug about to be inserted into jack and modular cord already connected.*

7. Plug the other end of the coiled cord into the handset's jack.

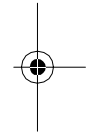
*Illus. showing coiled cord connection to handset.*

5. Plug the other end of the short modular cord into the wall plate jack. Then move the power cord to the right of the two tabs, align the wall plate studs with the TAD's key-hole slots and slide the TAD downward to secure it.

8. Place the handset into the cradle.
9. Plug the adapter into a standard AC outlet.

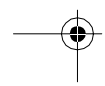
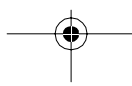


*Illus. of wall plate alignment and power cord attachment.*



6. Slide the handset clip up and out of its retaining slot, rotate it 180°, then slide the clip back into its slot.

*Illus. showing clip being removed and re-inserted.*



## On a Wall

You need two flat-head wood screws (not supplied) with heads that fit into the keyhole slots on the bottom of the TAD.

1. Drill two holes  $3^{15}/16$  inches (100 mm) apart. Then thread a screw into each hole letting the heads extend about  $3/16$  of an inch (5 mm) from the wall.

*Illus. showing screw positions on the*

2. Plug one end of the supplied long modular cord into the **TO LINE** jack on the back of the base.

*Illus of **TO LINE** jack and end of modular cord about to be inserted into jack. Other connections are not yet made.*

3. Route the cord into the groove on the phone's base.

*Illus. showing routing of modular cord.*

4. Plug one end of the supplied coiled cord into the jack on the bottom of the base and route the cord into the groove beside the jack.

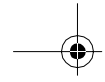
*Illus. showing routing of coiled cord before it is plugged into the handset.*

5. Insert the supplied AC adapter's barrel plug into the **AC 9V 440mA** jack on the back of the base.

*Illus. of **AC 9V 440mA** jack. Showing barrel plug about to be inserted into jack and modular cord already connected.*

6. With the power cord moved to the right of the two tabs and the modular cord hanging straight down from the groove, align the two screws with the TAD's keyhole slots and slide the TAD downward to secure it.

*Illus. showing bottom of base, keyhole slots, screws. Also, show power cord and modular cord hanging down.*



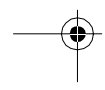
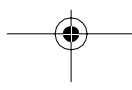
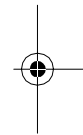
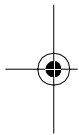
- 
- Slide the handset clip up and out of its retaining slot, rotate it 180°, then slide the clip back into its slot.

*Illus. showing clip being removed and re-insert-*

- Plug the other end of the coiled cord into the handset's jack.

*Illus. showing coiled cord connection to handset.*

- Place the handset in the cradle.
- Plug the modular cord into a modular phone line jack.
- Plug the adapter into a standard AC outlet.



## PREPARATION

---

### SETTING THE DIALING MODE

Set **TONE/PULSE** on the handset for the type of service you have. If you are not sure which type you have, do this test.

*Illus. of TONE/PULSE switch.*

1. Set **TONE/PULSE** to **TONE**.
2. Lift the handset and listen for a dial tone.
3. Press any number other than 0.

**Notes:** If your phone system requires that you dial an access code (9, for example) before you dial an outside number, do not press the access code either.

If the dial tone stops, you have touch-tone service. Leave **TONE/PULSE** set to **TONE**.

If the dial tone continues, you have pulse service. Set **TONE/PULSE** to **PULSE**.

Follow these steps to set the current day and time.

**Note:** If you do not complete each step within 8 seconds, the TAD beeps three times and stops setting the day and time. Start again at Step 1.

1. Use a straightened paper clip to hold down **CLOCK** (located on the TAD's right side) until the TAD-764 beeps. The TAD then announces, "Sunday."

*Illus. showing CLOCK switch.*

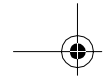
**Note:** If necessary, adjust **VOLUME**.

2. To change the day of the week, repeatedly press **OGM/REPEAT** to move back or **PLAY/SKIP** to move forward to the current day of the week.

*Illus. showing OGM/REPEAT and PLAY/SKIP.*

### SETTING THE DAY AND TIME

The answering system records the day and time of each incoming message.



3. Press **ANSWER/STOP/DELETE**. The TAD beeps once and announces the hour and "AM" or "PM."
4. To change the hour, repeatedly press **OGM/REPEAT** to move back or **PLAY/SKIP** to move forward to the current hour.
5. Press **ANSWER/STOP/DELETE**. The TAD beeps once and announces the minutes.
6. To change the minutes, repeatedly press **OGM/REPEAT** to move backward or **PLAY/SKIP** to move forward to the current minute.  
**Note:** You can hold down **OGM/REPEAT** or **PLAY/SKIP** to move the minutes in 10-minute increments.
7. When you finish, press **ANSWER/STOP/DELETE**. The TAD beeps and announces the day and time.

to **HI** for a noisy room or **LO** for a quiet room.

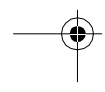
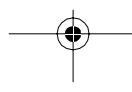
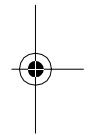
*Illus. showing RINGER switch.*

To turn off the telephone's ringer, set **RINGER** to **OFF**. You can still make outgoing calls. If you hear an extension ring, you can answer calls.

To check the current day/time at any time, use a straightened paper clip to press **CLOCK**.

## SETTING THE RINGER'S VOLUME

To adjust the ringer's volume, set **OFF/LO/HI** (located on the TAD's right side)



## TELEPHONE

---

### SETTING THE HANDSET VOLUME

The handset's volume control lets you adjust the sound you hear through the handset.

*Illus. showing the handset volume con-*

To increase or decrease the volume, roll the handset's volume control up or down.

### USING REDIAL

You can quickly dial the last number dialed. When you hear a dial tone, press **REDIAL**.

*Illus. showing the REDIAL button.*

**Note:** The redial memory holds up to 31 tone digits or 32 pulse digits, and lets you redial long distance or local numbers.

### USING RESET

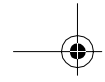
To disconnect a call without hanging up the phone, hold down **RESET** for about 1 second. When you release it and hear a dial tone, dial again.

*Illus. showing RESET button.*

### USING TONE SERVICES ON A PULSE LINE

Some special services, such as bank-by-phone, require tone signals. If you have pulse service, you can still use these special tone services by following these steps.

1. With **TONE/PULSE** set to **PULSE**, dial the service's main number.
2. When the service answers, set **TONE/PULSE** to **TONE**. Any additional numbers you dial are sent as tone signals.
3. After you complete the call, set **TONE/PULSE** back to **PULSE** and hang up the phone.

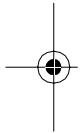


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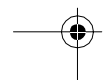
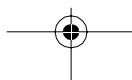
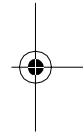
## USING THE PHONE NUMBER INDEX CARD

Use a straightened paper clip or another small pointed object to lift the plastic cover off the phone number index card. Write your phone number at the top and other important names and numbers below it. Replace the cover.

*Illus. showing the  
phone number index  
card and its cover.*



A quick reference card showing how to use the answering system is on the back of the phone number index card.



## ANSWERING SYSTEM OPERATION

### RECORDING THE OUTGOING MESSAGE

Before you can set the TAD to answer calls and record messages, you must record an outgoing message (OGM). Your outgoing message can be up to 60 seconds long.

1. Hold down **OGM/REPEAT** until the TAD beeps.

*Illus. showing ANSWER/STOP/DELETE.*

**Note:** If memory is full, the PLAY/SKIP indicator flashes, the TAD announces, "Memory is full," and you cannot record the outgoing message. Delete old messages to make room in memory (see "Deleting Messages" on Page 18).

2. Position yourself about 8 inches away from the TAD and speak into the microphone (located on the front of the TAD).

*Illus. showing microphone.*

3. The TAD automatically stops recording after 60 seconds, or you can press **ANSWER/STOP/DELETE** when you finish recording the message. The TAD beeps and automatically plays the outgoing message.

To play the outgoing message at any time, press **OGM/REPEAT**. If no outgoing message is recorded, the TAD says, "No announcement."

### SETTING THE NUMBER OF RINGS

To set the number of times the TAD rings before it answers a call, slide the **4, 7, TS** switch (located on the right side of the TAD) to the desired slot.

*Illus. showing 4/7/TS switch.*

### TOLL SAVER

To help you avoid unnecessary long distance charges, you can slide **RING SELECT** to **TS** (Toll Saver). Once you select **TS**, if there are new messages (ones you have not played), the TAD answers on the second ring. If there are no new messages, the TAD answers on the 4th ring, and gives you time to hang up before it answers.



## SETTING THE TAD TO ANSWER CALLS

To set the TAD to answer calls, press **ANSWER/STOP/DELETE**.

- If an outgoing message is recorded, the TAD announces, "Answer on," and the **ANSWER** indicator lights.
- If no outgoing message is recorded, the TAD says, "Answer off, no announcement" (see "Recording the Outgoing Message" on Page 16).

To have the TAD not answer calls, press **ANSWER/STOP/DELETE** again. The TAD announces "Answer off," and the **ANSWER** indicator turns off.

## RECORDING INCOMING MESSAGES

The TAD-764 lets you record up to 16 minutes of outgoing and incoming messages. It hangs up and resets to answer the next call when:

- The caller hangs up.
- The maximum message length (60 seconds) is reached.
- There are more than 8 seconds of silence.
- You pick up any extension on the same phone line as the TAD (see "Screening Calls").

The **PLAY/SKIP** indicator flashes when a new message is recorded.

## SCREENING CALLS

To screen calls, let the TAD answer. Listen to the caller's message through the TAD's speaker. If you decide to answer the call, pick up any phone connected to the same phone line as the TAD. The TAD stops recording and resets to answer the next call.

**Note:** If you pick up the phone just as the TAD answers, it might not stop playing the OGM. If this happens, press **ANSWER/STOP/DELETE** to stop the TAD.

## PLAYING MESSAGES

When there are new messages, the **PLAY/SKIP** indicator flashes until all the new messages have been played.

To play all messages, press **PLAY/SKIP**. The TAD announces the number of messages. If there are no messages, the TAD announces, "No message."

*Illus. showing PLAY/SKIP*

Before playing each message, the TAD announces the message number and the day and time when the message

was recorded. After all messages play, the TAD announces, "End of message(s)" then it resets to answer calls. The **PLAY/SKIP** indicator lights steadily and the TAD saves all messages until you delete them.

### Repeating Messages

To repeat the current message, press **OGM/REPEAT**.

**Note:** If you have not listened to 5 seconds of the message, or the message is not at least 5 seconds long, pressing **OGM/REPEAT** replays the previous message.

### Skipping Messages

To skip to the next message during playback, press **PLAY/SKIP** once. The next recorded message plays.

### Pausing Message Playback

To pause message playback, press **ANSWER/STOP/DELETE**. To resume playing messages, press **PLAY/SKIP**. Otherwise, after pausing for 60 seconds, the TAD beeps three times and stops.

### Stopping Message Playback

To stop playback at any time, press **ANSWER/STOP/DELETE** twice. The TAD beeps once and resets to answer calls. The **PLAY/SKIP** indicator continues to

flash if you have not listened to all new messages.

## DELETING MESSAGES

To delete messages you have already played, while playback is stopped, hold down **ANSWER/STOP/DELETE**. The TAD beeps and deletes old messages. The TAD keeps the messages you have not played, and the **PLAY/SKIP** indicator continues flashing.

#### Notes:

- Even if you play only a portion of a message, the TAD might delete it.
- You can only delete individual messages using remote operation (see "Remote Operation" on Page 20).

## RECORDING A MEMO

A memo is a message you can record by speaking directly into the TAD, without calling on a phone.

#### Notes:

- The maximum memo length is 60 seconds.
- When its memory is full, the TAD announces, "Memory is full," and you cannot record the memo. Delete messages to make room in memory (see "Deleting Messages").

Follow these steps to record a memo.

1. Hold down **PLAY/SKIP** until the TAD beeps.
2. Position yourself about 8 inches away from the TAD and speak into the microphone (located on the front of the TAD).
3. The TAD automatically stops recording after 60 seconds, or you can press **ANSWER/STOP/DELETE** when you finish. The TAD beeps once.

The memo is recorded along with the incoming messages. To hear the memo, simply play back your messages.

## CHANGING THE REMOTE OPERATION SECURITY CODE

The TAD's remote operation security code is preset to **764**. You can operate your TAD remotely with this code; however, we recommend that you set your own code.

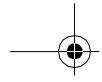
### Notes:

- You have 8 seconds to set each individual digit. Otherwise, you must start over from Step 1.
- If AC power fails and the backup battery becomes weak, the remote operation security code automatically resets to **764**.

1. Use a pointed object, such as a straightened paper clip, to hold down **CODE** (located on the right side of the TAD) until the TAD beeps and announces the first digit of the current security code.

*Illus. showing **CODE** switch.*

2. Repeatedly press **PLAY/SKIP** or **OGM/REPEAT** to set the first digit, then press **ANSWER/STOP/DELETE**. The TAD beeps and announces the second digit.
3. Repeatedly press **PLAY/SKIP** or **OGM/REPEAT** to set the second digit, then press **ANSWER/STOP/DELETE**. The TAD beeps and announces the third digit.
4. Repeatedly press **PLAY/SKIP** or **OGM/REPEAT** to set the third digit, then press **ANSWER/STOP/DELETE**. The TAD beeps once and announces the complete remote operation security code.



## REMOTE OPERATION

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You can operate the TAD from almost any touch-tone phone, or from a rotary phone using a pocket tone-dialer (available at your local RadioShack store).

3. Enter the remote command code (see "Remote Commands" on Page 21).

4. Hang up to end remote operation.

### Notes:

- When memory is full, the TAD answers the call after two rings and announces, "Memory is full." Delete some of the messages to make room in memory.
- You must record an outgoing message before you can remotely set the TAD to answer calls.
- The TAD beeps three times if you press a wrong button.

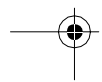
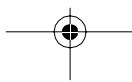
Follow these steps to operate your TAD remotely.

1. Dial your phone number.

### Notes:

- If the TAD is set to answer-off and an outgoing message is recorded, it answers the call after 10 rings and announces, "Answer off."
  - If the TAD is set to answer-on, it answers according to the number of rings you set.
2. Within 8 seconds after the outgoing message starts, enter the remote operation security code. The TAD beeps.

**Note:** If you do not enter each digit of the security code within 8 seconds, the TAD will disconnect.



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## REMOTE COMMANDS

After you press 4 (to play all messages):

Press:	To:
0	Stop message playback or recording.
1	Play OGM.
2	Record a new OGM. When the TAD announces "Record announcement," begin speaking. When you finish, press 0. The TAD repeats the OGM.
4	Play recorded messages.
6	Delete old messages.
#	Set the TAD to answer or not answer calls.

Press:	To:
6	Delete the current message.
7	Repeat the previous message.
8	Repeat the current message.
9	Skip forward to the next message.
0	Stop message playback.

## TROUBLESHOOTING

If you have problems using your TAD, try these suggestions. If you still have problems, contact your local RadioShack store for assistance.

Problem	Suggestion
The incoming message is incomplete.	Be sure the memory is not full.
	The caller's message was longer than 60 seconds.
	The caller was silent for more than 8 seconds.
The incoming message is unclear.	Adjust <b>VOLUME</b> .
The TAD does not answer after four or seven rings.	Be sure the TAD is set to answer calls.
<b>ANSWER</b> indicator flashes.	The backup battery is weak or missing. Replace the battery (see "Installing a Backup Battery" on Page 6).
The TAD does not respond to the remote operation security code.	Make sure the phone you used to dial the TAD is a touch-tone phone. (If it is not, you can use a pocket tone-dialer to enter the code and commands.)
	Re-enter your remote operation security code. Press each button for about 2 seconds to be sure the touch-tone signals are clear enough.
	The remote operation security code might have reset to the default code due to a power failure. Try using <b>764</b> .
You cannot record an incoming message.	Be sure the TAD is set to answer calls.
	Be sure the memory is not full.

## CARE AND MAINTENANCE

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Your RadioShack TAD-764 Digital Answering System Trim Phone with Day/Time Voice Stamp is an example of superior design and craftsmanship. The following suggestions will help you care for your TAD so you can enjoy it for years.



Keep the TAD dry. If it gets wet, wipe it dry immediately. Liquids might contain minerals that can corrode the electronic circuits.



Use and store the TAD only in normal temperature environments. Temperature extremes can shorten the life of electronic devices, damage batteries, and distort or melt plastic parts.



Keep the TAD away from dust and dirt, which can cause premature wear of parts.



Handle the TAD gently and carefully. Dropping it can damage circuit boards and cases and can cause the TAD to work improperly.



Use only a fresh battery of the required size and recommended type. Batteries can leak chemicals that damage your TAD's electronic parts.



Wipe the TAD with a damp cloth occasionally to keep it looking new. Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the TAD.

Modifying or tampering with the TAD-764's internal components can cause a malfunction and might invalidate your TAD-764's warranty and void your FCC authorization to operate it. If your TAD is not performing as it should, take it to your local RadioShack store for assistance. If the trouble is affecting the telephone lines, the phone company can ask you to disconnect your TAD until you have resolved the problem.

## THE FCC WANTS YOU TO KNOW

In the unlikely event that your TAD-764 causes problems on the telephone line, the telephone company can temporarily discontinue your service. If this happens, the telephone company attempts to notify you in advance. If advance notice is not practical, the telephone company notifies you as soon as possible and advises you of your right to file a complaint with the FCC.

Also, the telephone company can make changes to its lines, equipment, operations, or procedures that could affect the operation of this TAD. The telephone company notifies you of these changes in advance so you can take the necessary steps to prevent interruption of your telephone service.

Your TAD complies with the limits for a Class B digital device as specified in Part 15 of *FCC Rules*. These limits provide reasonable protection against radio and TV interference in a residential area. However, your TAD might cause TV or radio interference even when it is operating properly.

To eliminate interference, you can try one or more of the following corrective measures:

- Re-orient or relocate the receiving antenna of the radio or TV antenna.
- Increase the distance between the TAD and the radio or TV.
- Use outlets on different electrical circuits for the TAD and the radio or TV.

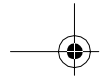
Consult your local RadioShack store if the problem still exists.

## LIGHTNING

Your TAD-764 has built-in protection circuits to reduce the risk of damage from surges in telephone line and power line current. These protection circuits meet or exceed the FCC requirements. However, lightning striking the telephone or power lines can damage your TAD.

Lightning damage is not common. Nevertheless, if you live in an area that has severe electrical storms, we suggest that you unplug the TAD during storms to reduce the possibility of damage.

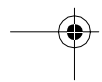
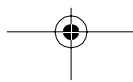
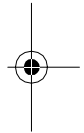
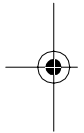


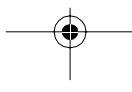
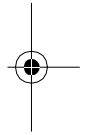
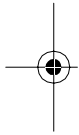


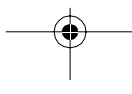
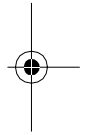
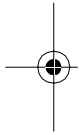
# NOTES

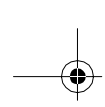
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### Limited One-Year Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for one (1) year from the date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow the limitations on how long an implied warranty lasts or the exclusion of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

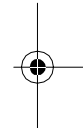
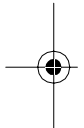
This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

RadioShack Customer Relations, Dept. W, 100 Throckmorton St., Suite 600, Fort Worth, TX 76102

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